

## **EnvironmentaLodging**

Pollution Prevention Strategies for the Hospitality Industry

www.deq.virginia.gov/p2/lodging

The Virginia EnvironmentaLodging program is the Virginia Department of Environmental Quality's (DEQ) initiative to promote pollution prevention (P2) practices in the tourism and hospitality industry. EnvironmentaLodging encourages hotels, resorts, and other hospitality operations to be aware of their impact on the environment and to take steps to reduce these impacts. EnvironmentaLodging is a non-regulatory program, and participation is completely voluntary and free of charge.

In Support of "Nature-Based" Tourism. Not everyone spends vacation in search of rare and endangered species. However, increasingly, tourists who come to Virginia, as well as Virginians themselves, are spending their vacations enjoying nature. These nature enthusiasts want to protect the natural resources that they enjoy. These people are environmentally-aware consumers that recycle and make purchase decisions with concern for the environment. Naturally, while they are vacationing in Virginia, they want to stay at facilities that share this ethic.

**EnvironmentaLodging** facilities provide that resource for the environmentally-aware consumer. When someone visits a hospitality facility that is in the *EnvironmentaLodging* program they can expect to find a facility that is doing what it can to protect the environment. There are literally dozens of things that a hotel or hospitality facility can do to help protect the environment. At a bare minimum, *EnvironmentaLodging* facilities are required to provide:

- Optional Linen Service. Sheets and towels are not automatically changed every day during your stay, thus decreasing usage of water, energy, and harmful detergents.
- **Recycling.** ...or at least provide the opportunity for guests to recycle. In certain areas of the state, a comprehensive recycling program is simply not feasible. However, facilities should have a written explanation available of the recycling opportunities that they provide.
- Water Conservation. The facility must have a plan for conserving water that should consider water-saving faucets, showerheads, and toilets, leak detection, and an effective landscape watering plan.
- **Energy Conservation.** The facility must have a plan in place that encourages the replacement of lighting and equipment to energy-efficient alternatives such as compact-fluorescent lighting, LED Exit signs, lighting sensors, efficient heating and cooling, and EnergyStar/energy-efficient computers and other equipment.

## Why Practice EnvironmentaLodging?

- Conserving Natural Resources. Hospitality facilities use a significant amount of materials and produce a great deal of wastes. Simple measures can be implemented that will greatly reduce this impact.
- Preventing Pollution & Saving Money. P2 is the way to get there, because it focuses on source reduction – "why do we produce the waste in the first place?" P2 solutions usually result in reduced material usage and cost savings.
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- Gaining a Competitive Edge in Marketing. Participants in *EnvironmentaLodging* can use the program logo in marketing materials and can promote the ability to provide "environmentally-friendly" conferences and events.
- Catering to Environmentally-Aware Customers. Not everyone will appreciate it, but a significant percentage of your guests will appreciate your commitment to the environment; and they will come back. Many guests will actually be willing to pay a bit more to feel good about supporting an environmentally-responsible business.
- Increased Conference Business. Conference planners for environmental organizations must portray a message that is consistent with their organization's goals. Increasingly, major corporations are also requiring that their employees support corporate environmental initiatives.
- Free Assistance. DEQ's Office of Pollution Prevention has trained staff that are available to provide on-site assistance and guidance in solving waste management problems.
- **Public Recognition.** EnvironmentaLodging provides certificates and room placards listing the P2 practices of the facility. This information and more details are included on the EnvironmentaLodging website (<a href="http://www.deq.state.va.us/p2/lodging">http://www.deq.state.va.us/p2/lodging</a>) that can be linked to through the facility's site.

## **Examples of P2 practices in hotels and resorts:**

- Optional Linen Service can reduce water usage by up to 30% and reduces linen wear and detergent use.
- Recycling bottles, cans, plastics, and paper can significantly reduce solid waste generation.
- Water Conservation the use of low-flow fixtures can reduce water usage up to 40% (plus reduces water & sewer bill\$!)
- Energy Efficiency conversion to compact fluorescent bulbs can save up to 75% on energy usage, while reducing labor; purchase of efficient HVAC systems and EnergyStar computers and equipment can save up to 50% in energy costs.
- Dispensers reduces the waste of soap and other toiletries and saves time and money.
- Landscaping native vegetation and low-impact landscaping reduces water usage, fertilizer and pesticide use, and can reduce heating and cooling bills.
- Bulk purchase of environmentally-friendly cleaners can save money and reduce toxic exposures to staff and guests.

## **How Can Your Facility Join?**

All you have to do to join is to make a voluntary commitment to reduce your facility's environmental impact. The easiest way to join is to fill out the environmentaLodging checklist of good ideas, Pollution Prevention Practices for Hotels & Resorts. Send in the completed list to: VA DEQ Office of Pollution Prevention; 629 East Main Street; Richmond, VA 23219; Attention Tom Griffin. DEQ will prepare a framed certificate, summarizing your activities.



For the checklist or additional information, go to http://www.deq.virginia.gov/p2/lodging OR contact DEQ's Tom Griffin at 804-698-4545 or rtgriffin@deq.virginia.gov



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